## Abstract of the Disclosure

A controller assigns initial sound component groups to buttons and specifies the group corresponding to the hit button, and assigns medium sound component groups to buttons and specifies the group corresponding to the hit button. The two-component Hangul characters that are combinations of the specified groups, the numbers of three-component Hangul characters that are combinations of the two-component Hangul characters and lax final sound components or un-lax final sound components are assigned to the buttons. When the button assigned to the character is hit, the two-component Hangul character is confirmed. When the button assigned to the number is hit, three-component Hangul characters corresponding to the number are assigned to the buttons. When the button assigned to the character is hit, the three-component Hangul character is confirmed.